

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,515,599 B2  
APPLICATION NO. : 10/812089  
DATED : April 7, 2009  
INVENTOR(S) : Hyun-kwon Chung et al.

Page 1 of 1

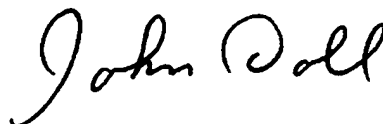
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14, line 39, change "not displayed" to --displayed--.

Column 14, line 42, change "encoded-with" to --encoded with--.

Signed and Sealed this

Second Day of June, 2009

A handwritten signature in cursive script that reads "John Doll".

JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*